

Title (en)

COMPUTER-IMPLEMENTED METHOD AND APPARATUS FOR DETERMINING A RELEVANCE OF A NODE IN A NETWORK

Title (de)

COMPUTERIMPLEMENTIERTES VERFAHREN UND VORRICHTUNG ZUR BESTIMMUNG DER RELEVANZ EINES KNOTENS IN EINEM NETZWERK

Title (fr)

PROCÉDÉ INFORMATIQUE ET APPAREIL PERMETTANT DE DÉTERMINER L'IMPORTANCE D'UN NOEUD DANS UN RÉSEAU

Publication

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Application

EP 20209566 A 20150130

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Abstract (en)

An influence or relevance of a user in an electronic social network is determined as a numerical value. According to the invention, the influence or relevance of the user is determined based on the connection structure of the particular user. The numerical value is determined based on degrees of all sets of users in the social network reachable from the particular user using at most k connections, where k is a fixed preset positive integer number, and based on a degree determined for each enumerated set, wherein the degree of a set is determined as a number of connections connecting users inside the set to users outside.

IPC 8 full level

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CPC (source: EP US)

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